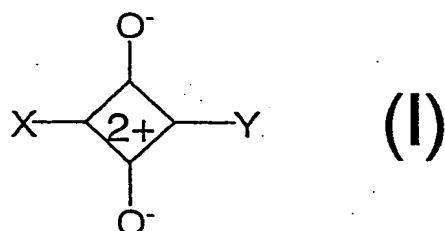
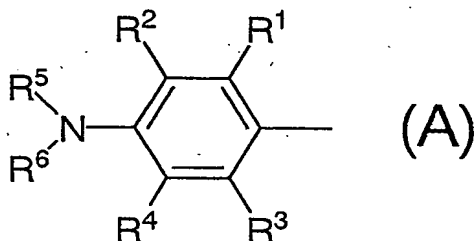


Claims

1. A filter for electronic display devices, comprising a squarylium compound represented by General Formula (I):

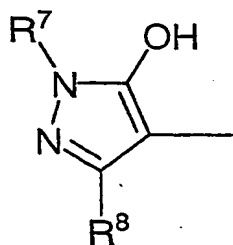


[wherein X represents a group represented by following Formula (A):



(wherein R¹, R², R³, and R⁴ may be the same or different and each represents a hydrogen atom, a halogen atom, an alkyl group optionally having substituent(s), an alkoxy group optionally having substituent(s), an aralkyl group optionally having substituent(s), an aryl group optionally having substituent(s), a nitro group, a cyano group, a

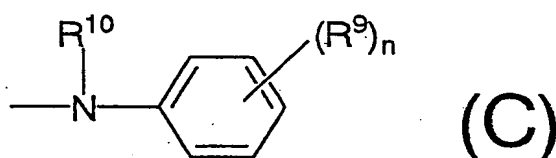
hydroxyl group, or a heterocyclic group optionally having substituent(s), wherein R^1 and R^2 , or R^3 and R^4 may be combined together with adjacent two carbon atoms to form a hydrocarbon ring optionally having substituent(s) or a heterocyclic ring optionally having substituent(s); and R^5 and R^6 may be the same or different and each represents a hydrogen atom, an alkyl group optionally having substituent(s), an aralkyl group optionally having substituent(s), an aryl group optionally having substituent(s), or a heterocyclic group optionally having substituent(s), wherein R^5 and R^6 may be combined together with the adjacent nitrogen atom to form a heterocyclic ring optionally having substituent(s), or R^2 and R^5 , or R^4 and R^6 may be combined together with the adjacent N-C-C to form a heterocyclic ring optionally having substituent(s)), or a group represented by following Formula (B):



(B)

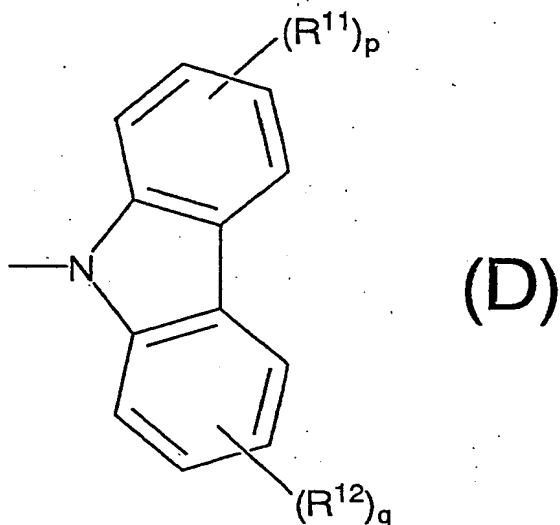
(wherein R^7 and R^8 may be the same or different and each represents a hydrogen atom, an alkyl group optionally having

substituent(s), an aralkyl group optionally having substituent(s), an aryl group optionally having substituent(s), or a heterocyclic group optionally having substituent(s)); and Y represents a group represented by following Formula (C):



(wherein R⁹ represents a halogen atom, an alkyl group optionally having substituent(s), an alkoxy group optionally having substituent(s), an aralkyl group optionally having substituent(s), an aryl group optionally having substituent(s), a nitro group, a cyano group, a hydroxyl group, an amino group optionally having substituent(s), N=N-R^{9A} (wherein R^{9A} represents an alkyl group optionally having substituent(s), an aryl group optionally having substituent(s), or a heterocyclic group optionally having substituent(s)), or a heterocyclic group optionally having substituent(s); "n" represents an integer of 0 to 5, wherein, when "n" is 2 to 5, respective R⁹'s may be the same or different, or further adjacent two R⁹'s may be combined together with the adjacent two carbon atoms to form a hydrocarbon ring optionally having substituent(s) or a

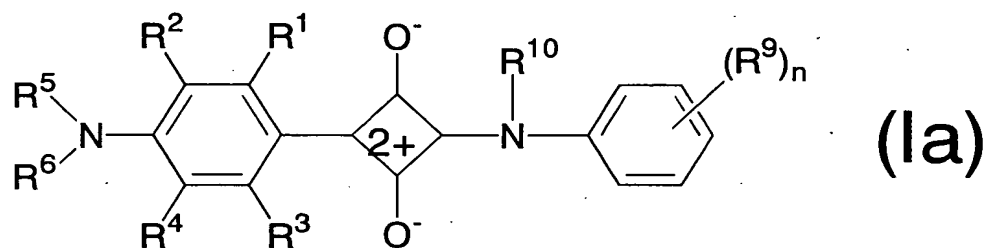
heterocyclic ring optionally having substituent(s); and R^{10} represents a hydrogen atom, an alkyl group optionally having substituent(s), an aralkyl group optionally having substituent(s), an aryl group optionally having substituent(s), or a heterocyclic group optionally having substituent(s)), or a group represented by following Formula (D):



(wherein R^{11} and R^{12} may be the same or different and each represents a halogen atom, an alkyl group optionally having substituent(s), an alkoxy group optionally having substituent(s), an aralkyl group optionally having substituent(s), an aryl group optionally having substituent(s), a nitro group, a cyano group, a hydroxyl

group, an amino group optionally having substituent(s), or a heterocyclic group optionally having substituent(s); and "p" and "q" may be the same or different and each represents an integer of 0 to 4, wherein, when "p" or "q" is 2 to 4, respective R¹¹'s and respective R¹²'s may be the same or different)].

2. A filter for electronic display devices, comprising a squarylium compound represented by General Formula (Ia):

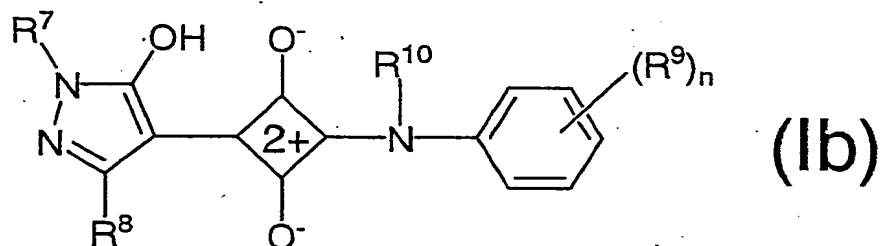


(wherein R¹, R², R³, R⁴, R⁵, R⁶, R⁹, R¹⁰, and "n" are as defined above, respectively).

3. The filter for electronic display devices according to claim 2, wherein R¹, R², R³, and R⁴ may be the same or different and are each a hydrogen atom, an alkyl group, or a hydroxyl group; R⁵ and R⁶ may be the same or different from and are each an alkyl group; R⁹ is an alkyl group or an alkoxy group; R¹⁰ is a hydrogen atom or an alkyl group; and "n" is an integer of 0 to 2.

4. A filter for electronic display devices, comprising

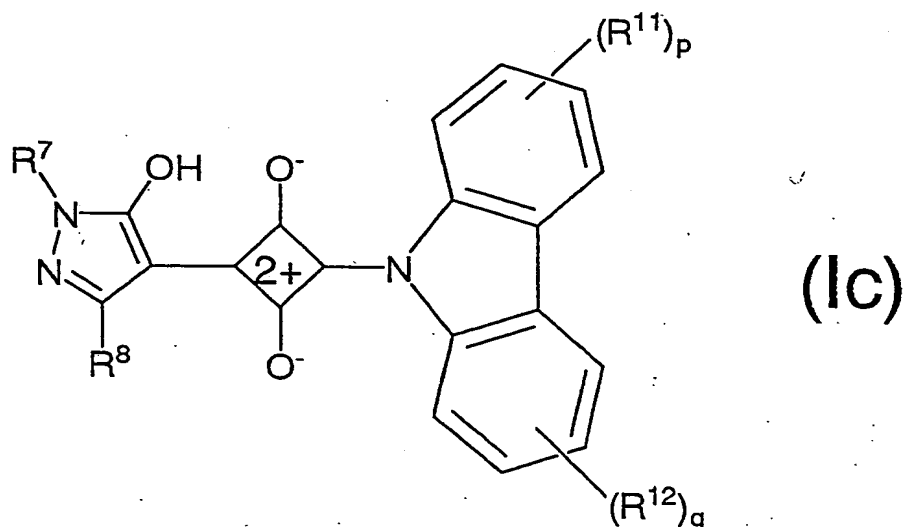
a squarylium compound represented by General Formula (Ib):



(wherein R^7 , R^8 , R^9 , R^{10} , and "n" are as defined above, respectively).

5. The filter for electronic display devices according to claim 4, wherein R^7 and R^8 may be the same or different and are an alkyl group or an aryl group; R^9 is an alkoxyl group, an amino group having substituent(s), or $-N=N-R^{9A}$ (wherein R^{9A} is as defined above); R^{10} is a hydrogen atom; and "n" is an integer of 0 to 2.

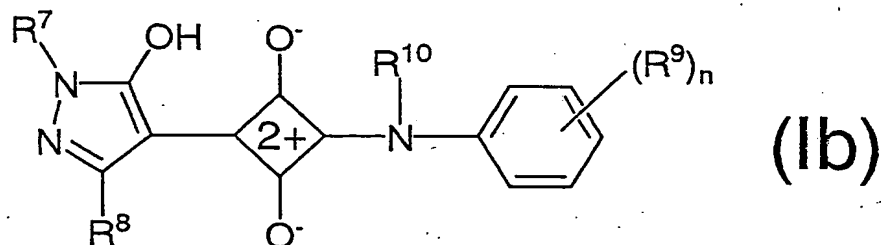
6. A filter for electronic display devices, comprising a squarylium compound represented by General Formula (Ic):



(wherein R^7 , R^8 , R^{11} , R^{12} , "p", and "q" are as defined above, respectively).

7. The filter for electronic display devices according to claim 6, wherein R^7 and R^8 may be the same or different and are each an alkyl group; and "p" and "q" are 0.

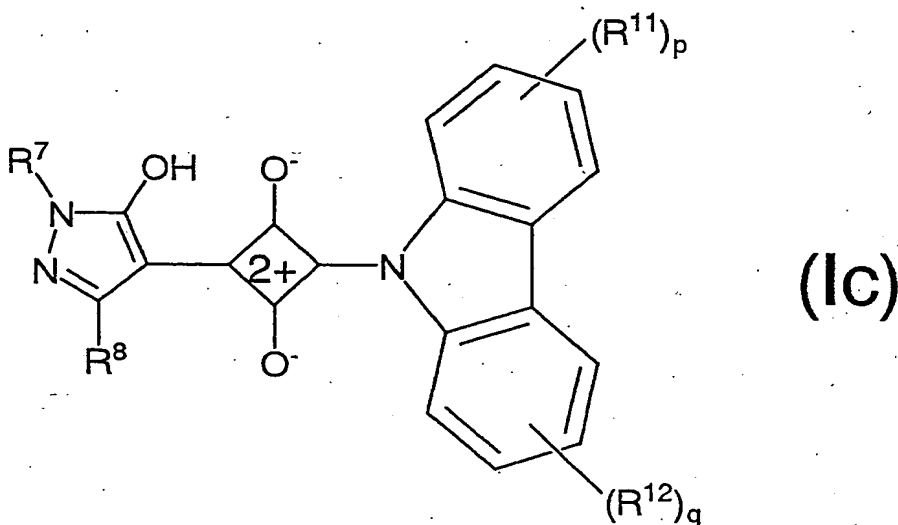
8. A squarylium compound represented by General Formula (Ib):



(wherein R^7 , R^8 , R^9 , R^{10} , and "n" are as defined above, respectively).

9. The squarylium compound according to claim 8, wherein R^7 and R^8 may be the same or different and are each an alkyl group or an aryl group; R^9 is an alkoxy group, an amino group having substituent(s), or $-N=N-R^{9A}$ (wherein R^{9A} is as defined above); R^{10} is a hydrogen atom; and "n" is an integer of 0 to 2.

10. A squarylium compound represented by General Formula (Ic):



(wherein R^7 , R^8 , R^{11} , R^{12} , "p", and "q" are as defined above, respectively).

11. The squarylium compound according to claim 10, wherein R^7 and R^8 may be the same or different and are each an alkyl group; and "p" and "q" are 0.